

# Seattle Public Utilities

## **NOW HIRING WATER PIPE WORKER APPRENTICES** **Starting Wage \$18.87/hr + Excellent Benefits**

**<http://citvofseattle.net/jobs>**

*What is an apprenticeship?*

On the job training in which one is learning by practical experience under skilled workers.

*What does a Water Pipe Apprentice do?*

Assist journey-level workers in the construction, installation, maintenance and repair of watermain, valves, chambers, fire hydrants and water services. Perform work assignments on a rotational basis at outlying sites such as the Tolt in Duvall or Lake Youngs near Renton. In addition to on-the-job training, employees in these positions are enrolled in a formal two-year training program which requires a minimum of 144 hours of related classroom instruction a year and three months of physical fitness training in addition to normal working hours. Work various shifts including nights, evenings, weekends and holidays, 24 hours/day, 7 days a week.

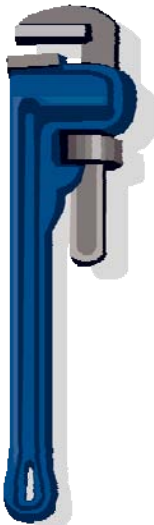
## **THE SELECTION PROCESS:**

**(POSITION OPENING CLOSES ON SUNDAY, SEPTEMBER 10, 2006)**

- ✓ **APPLY ON-LINE** (see web address above or call HOTLINE 206/733-9474)
- ✓ **COMPLETE SUPPLEMENTAL APPLICATION** (mailed upon receipt of on-line application)
- ✓ **APPLICATION SCREENING**
- ✓ **READING / MECHANICAL COMPREHENSION / MATH TEST** (see sample on back)
- ✓ **MECHANICAL APTITUDE TEST** (fitting and pipe assembly)
- ✓ **WORKING TEST** (lift and carry, shoveling)
- ✓ **IN-PERSON INTERVIEWS**
- ✓ **REFERENCE CHECKS**
- ✓ **CONDITIONAL JOB OFFER**
- ✓ **CRIMINAL BACKGROUND CHECK** (Job Related)
- ✓ **DRUG TEST** (only for those currently holding a Washington State CDL)
- ✓ **PHYSICAL EXAM**

***SPU APPRENTICE INFORMATION HOTLINE: (206) 733-9474***

**Apprenticeship is a career choice and commitment, which requires determination, positive attitude and physical conditioning to succeed.**



### **Qualifications**

**To be accepted into the Water Pipe Worker Apprentice Program, individuals must meet the following qualifications:**

- Minimum age: 18 years
- Good physical strength and endurance
- Must be able to lift in excess of 50 pounds
- Willing to work in all types of weather and conditions
- Good mechanical aptitude
- High School / Vocational School graduates or GED equivalency
- A current, valid Washington State Drivers License
- Must be able to obtain a WA State Commercial Driver's License (CDL).

For the Procedures For Obtaining a CDL or Commercial Driver Instruction Permit (CDIP) see:

**<http://www.dol.wa.gov/ds/cdl.htm#Procedure>**

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## Sample Math Test Questions:

1.)  $8.67 + 7.4 =$

- A. 12.73
- B. 0.674
- C. 6.78
- D. 16.07

2.)  $\frac{1}{2} \times \frac{3}{4} =$

- A.  $\frac{3}{16}$
- B.  $\frac{3}{8}$
- C.  $\frac{1}{4}$
- D.  $\frac{3}{4}$

3.)  $74 \times .07 =$

- A. 224.37
- B. 268
- C. 5.18
- D. 49.09

4.) 
$$\begin{array}{r} 7,892 \\ + 4,389 \\ \hline \end{array}$$

- A. 13,467
- B. 12,281
- C. 8,473
- D. 11,364

5.)  $5 \frac{1}{2} \div 2 \frac{3}{4} =$

- A.  $10 \frac{3}{8}$
- B.  $\frac{1}{2}$
- C.  $2 \frac{1}{4}$
- D. 2

6.) 
$$\begin{array}{r} 15,478 \\ - 4,989 \\ \hline \end{array}$$

- A. 10,473
- B. 9,692
- C. 12,734
- D. 10,489

7.) You want to buy two shirts at a price of \$8.50 each. What is the total price?

- A. \$14.27
- B. \$15.50
- C. \$17.00
- D. \$18.00

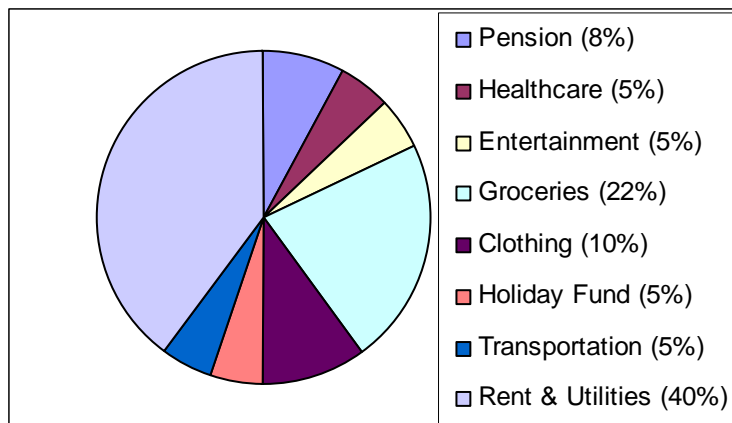
8.)  $225 \div 25 =$

- A. 8
- B. 5
- C. 9
- D. 12

9.) 
$$\begin{array}{r} 1,372.56 \\ -1,148.19 \\ \hline \end{array}$$

- A. 224.37
- B. 268
- C. 5.18
- D. 49.09

John Davis has prepared a monthly budget. His monthly earnings are \$3,000.00. He has made a graph of his monthly expenses.



10. How much does John save each month towards his pension?

- A. \$ 24.00
- B. \$240.00
- C. \$120.00
- D. \$ 60.00

11. How much more does John spend on groceries than clothing each month?

- A. \$180.00
- B. \$940.00
- C. \$ 52.00
- D. \$360.00

Answers:  
1.) D  
2.) B  
3.) A  
4.) D  
5.) C  
6.) D  
7.) C  
8.) C  
9.) A  
10.) B  
11.) D

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